

## Attachment C

## **Construction Phase Scope Detail**

## New Mid-County Courthouse-Riverside

Superior Court of California

County of Riverside



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## CM at Risk - Construction Phase Scope Detail

|    | Project (On Site Jobsite Staff) | Direct Cost of<br>the Work | CM at Risk - Construction<br>Phase Services (incl.<br>Overhead and Profit) | Paid by<br>State |
|----|---------------------------------|----------------------------|--|------------------|
| 1  | Operations Manager              |                            | X  |                  |
| 2  | Project Manager                 |                            | X  |                  |
| 3  | Project Superintendent          |                            | X  |                  |
| 4  | Project Engineer                |                            | X  |                  |
| 5  | Home Office Engineer            |                            | X  |                  |
| 6  | Scheduling Engineer             |                            | X  |                  |
| 7  | Field Engineer                  |                            | X  |                  |
| 8  | Draftsman/Detailer              |                            | X  |                  |
| 9  | Record Drawings                 |                            | X  |                  |
| 10 | Field Accountant                |                            | X  |                  |
| 11 | Time Keeper/Checker             |                            | X  |                  |
| 12 | Secretarial/Clerk Typist        |                            | X  |                  |
| 13 | Independent Surveyor            | X                          |  |                  |
| 14 | Safety &. E.E.O. officer        |                            | X  |                  |
| 15 | Runner/Water Boy                |                            | X  |                  |
| 16 | Vacation Time/Job Site Staff    |                            | X  |                  |
| 17 | Sick Leave/Job Site Staff       |                            | X  |                  |
| 18 | Bonuses/Job Site Staff          |                            | X  |                  |

|    | Temporary Utilities                      | Direct Cost of<br>the Work | CM at Risk - Construction<br>Phase Services (incl.<br>Overhead and Profit) | Paid by<br>State |
|----|--|----------------------------|--|------------------|
| 1  | Telephone Installation                   |                            | X  |                  |
| 2  | Telephone Monthly Charges                |                            | X  |                  |
| 3  | Elect Power Installation                 |                            | X  |                  |
| 4  | Elect Power Dist Wiring                  |                            | X  |                  |
| 5  | Elect Power Monthly Charges              |                            | X  |                  |
| 6  | Water Service - Installation             |                            | X  |                  |
| 7  | Water Service - Monthly Costs            |                            | X  |                  |
| 8  | Heating & Cooling Costs                  |                            | X  |                  |
| 9  | Light Bulbs & Misc. Supplies             |                            | X  |                  |
| 10 | Clean-Up-Periodical                      | X                          |  |                  |
| 11 | Clean-Up-Final                           | X                          |  |                  |
| 12 | Dump Permits and Fees                    | X                          |  |                  |
| 13 | Recycling/Trash Dumpster Removal/Hauling |                            | X  |                  |
| 14 | Flagger/Traffic Control                  | X                          |  |                  |
| 15 | Dust Control                             | X                          |  |                  |
| 16 | Trash Chute & Hopper                     |                            | X  |                  |

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|   | Direct Job Costs                          | Direct Cost of<br>the Work | CM at Risk - Construction<br>Phase Services (incl.<br>Overhead and Profit) | Paid by<br>State |
|---|---|----------------------------|--|------------------|
| 1 | Wages of Construction Labor               | X                          |  |                  |
| 2 | Labor/Fringe Benefits & Burden            | X                          |  |                  |
| 3 | Subcontract Costs                         | X                          |  |                  |
| 4 | Material & Equipment/Included             | X                          |  |                  |
|   | a. Rental-Contractor Owned Equip          | X                          |  |                  |
|   | b. Small Tools - Purchase                 | X                          |  |                  |
|   | c. Small Tools - Rental                   | X                          |  |                  |
| 5 | Warranty Work & Coordination              |                            | X  | ·                |
| 6 | Corrective Work Damaged by GC or his subs |                            | X  |                  |
| 7 | Corrective Work Non-Conforming with Specs |                            | X  |                  |

|    | Temporary Facilities               | Direct Cost of<br>the Work | CM at Risk - Construction<br>Phase Services (incl.<br>Overhead and Profit) | Paid by<br>State |
|----|------------------------------------|----------------------------|--|------------------|
| 1  | Office Trailer/Rental              |                            | X  |                  |
| 2  | Storage Trailer & Tool Shed Rental |                            | X  |                  |
| 3  | Office Furniture/Equip/computers   |                            | X  |                  |
| 4  | Xerox Copies/Misc Printing         |                            | X  |                  |
| 5  | Postage/UPS/FedEx                  |                            | X  |                  |
| 6  | Project Photographs                |                            | X  |                  |
| 7  | Temporary Toilets                  |                            | X  |                  |
| 8  | Project Sign                       |                            | X  |                  |
| 9  | Temporary Fencing/Enclosures       |                            | X  |                  |
| 10 | Covered Walkways                   |                            | X  |                  |
| 11 | Barricades                         |                            | X  |                  |
| 12 | Temporary Stairs                   |                            | X  |                  |
| 13 | Opening Protection                 |                            | X  |                  |
| 14 | Safety Railing & Nets              |                            | X  |                  |
| 15 | Drinking Water/Cooler/Cup          |                            | X  |                  |
| 16 | Safety/First Aid Supplies          |                            | X  |                  |
| 17 | Fire Fighting Equipment            |                            | X  |                  |
| 18 | Security Guards                    |                            | X  |                  |
| 19 | Watchman Service                   |                            | X  |                  |

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|    | Miscellaneous Project Costs            | Direct Cost of<br>the Work | CM at Risk - Construction<br>Phase Services (incl.<br>Overhead and Profit) | Paid by<br>State |
|----|--|----------------------------|--|------------------|
| 1  | Premium- GC Bond & Insurance           |                            | X  |                  |
| 2  | Premium- Subcontract Bonds & Insurance | X                          |  |                  |
| 3  | Printing - Drwgs & Specs               |                            | X  |                  |
| 4  | Initial Soils Investigation            |                            |  | X                |
| 5  | Testing and Inspection                 |                            |  | X                |
| 6  | Maintenance After Occupancy            |                            |  | X                |
| 7  | Facility Operator/Training             |                            | X  |                  |
| 8  | Fees- Plan Check                       |                            |  | X                |
| 9  | Fees- Sidewalk Permit                  |                            |  | X                |
| 10 | Fees- Water Connection                 |                            |  | X                |
| 11 | Fees- Water Meter                      |                            |  | X                |
| 12 | Fees- Sanitary Sewer                   |                            |  | X                |
| 13 | Fees- Storm Drain                      |                            |  | X                |
| 14 | Fees- Gas Service                      |                            |  | X                |
| 15 | Fees- Power Service                    |                            |  | X                |
| 16 | Fees- Curb & Gutter                    |                            |  | X                |
| 17 | Fees- Sign                             |                            |  | X                |
|    | Hoisting                               | Direct Cost of<br>the Work | CM at Risk - Construction<br>Phase Services (incl.<br>Overhead and Profit) | Paid by<br>State |
| 1  | Hoist & Tower Rental                   | X                          |  |                  |
| 2  | Hoist Landing & Fronts                 | X                          |  |                  |
| 3  | Hoist Operator                         | X                          |  |                  |
| 4  | Hoist Safety Inspections               | X                          |  |                  |
| 5  | Hoist Material Skips/Hoppers           | X                          |  |                  |
| 6  | Erect & Dismantle Hoists               | X                          |  |                  |
| 7  | Crane Rental                           | X                          |  |                  |
| 8  | Crane Operators                        | X                          |  |                  |
| 9  | Crane Safety Inspections               | X                          |  |                  |
| 10 | Erect & Dismantle Crane                | X                          |  |                  |
| 11 | Fuel, Repairs, Maintenance             | X                          |  |                  |
| 12 | Crane Raising/Jumping Costs            | X                          |  |                  |
| 13 | Temporary Elevator/Rental              | X                          |  |                  |
| 14 | Elevator Operation Costs               | X                          |  |                  |
| 15 | Elevator Repairs/Maintenance           | X                          |  |                  |
| 16 | Cage Rider at Elevator                 | X                          |  |                  |
| 17 | Safety Inspections                     | X                          |  |                  |
| 18 | Forklift Rental                        | X                          |  |                  |
| 19 | Forklift Operator                      | X                          |  |                  |
| 20 | Forklift Safety Inspections            | X                          |  |                  |
| 21 | Fuel, Repairs, Maintenance             | X                          |  |                  |
| 22 | Elevator Service Costs                 | X                          |  |                  |

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|    | Contractor's Main Office Staff                 | Direct Cost of<br>the Work | CM at Risk - Construction<br>Phase Services (incl.<br>Overhead and Profit) | Paid by<br>State |
|----|--|----------------------------|--|------------------|
| 1  | Corporate Executives                           |                            | X  |                  |
| 2  | Principal in Charge                            |                            | X  |                  |
| 3  | Estimating Cost Engineering                    |                            | X  |                  |
| 4  | Value Engineering                              |                            | X  |                  |
| 5  | Scheduling                                     |                            | X  |                  |
| 6  | Drafting and Detailing                         |                            | X  |                  |
| 7  | Purchasing & Contracts                         |                            | X  |                  |
| 8  | Accounting & Bookkeeping                       |                            | X  |                  |
| 9  | Safety & E.E.O Officer                         |                            | X  |                  |
| 10 | Secretarial                                    |                            | X  |                  |
| 11 | Clerk/Typist                                   |                            | X  |                  |
| 12 | Computer/Data Processing                       |                            | X  |                  |
| 13 | Legal (General Services/Pertaining to Project) |                            | X  |                  |
| 14 | Travel & Subsistence                           |                            | X  |                  |
| 15 | Fringe Benefits & Burden                       |                            | X  |                  |
| 16 | Vacation Time/Main Office                      |                            | X  |                  |
| 17 | Bonuses/Main Office                            |                            | X  |                  |

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